

# The 3<sup>rd</sup> Joint Meeting of Veterinary Science in East Asia

Date/Time	Program		
May 1, Monday	2 <sup>nd</sup> Floor of the Library and Exhibition Hall	First International Convention Center, 4 <sup>th</sup> Floor of the Library and Exhibition Hall	Second Convention Center, 4 <sup>th</sup> Floor of the Library and Exhibition Hall
09:00-17:30	Registration		
09:30-10:00	Opening Ceremony		
10:00-10:45	Plenary lecture		
	What makes the <i>Leptospira virulent</i> ? Yung-Fu Chang (Cornell University, USA)		
10:45-11:30	Plenary lecture		
	Vaccination as a tool for disease control in fin-fish aquaculture, Øystein Evensen (Norwegian university of Life Sciences, Norway)		
11:30-12:15	Special Lecture	Plenary lecture	
	Guard the Animal Blood Donors and Achieve a Healthy and Happy World- Taiwan Experience on Charity Animal Blood Donation, Yi-Lun Tsai (National Pingtung University of Science and Technology, Taiwan)	Avian Mycoplasma Control-A deep dive into vaccines, Ferguson-Noel (The University of Georgia, USA)	
12:15-13:30	Lunch break / poster section (Borad Meeting of Veterinary Science in East Asia)		
13:30-15:00	Classical swine fever and African swine fever	Avian Influenza virus	Raised without antibiotic in food animals
13:30-14:00	Tackling with swine fevers, Takehiro Kokuho (National Institute of Animal Health, NARO, Japan)	Characterization of H5 high pathogenicity avian influenza viruses detected in Japan during the winter season of 2022-2023 and perspectives for the forthcoming season, Yoshihiro Sakoda (Hokkaido University, Japan)	Achievements from the recent AMR research project in Japan, Sota Kobayashi (National Institute of Animal Health, NARO, Japan)
14:00-14:30	Application of Nanobiotechnology for Diagnosis and Vaccine of African Swine Fever Virus, Daesop Song (Seoul National University, Korea)	Evolution of Avian Influenza Viruses and Preventive Measures, Hyuk-Joon Kwon (Seoul National University, Korea)	Raising broilers without antibiotics: Taiwan experiences and opinions, Wen-Yuan Yang (National Taiwan University, Taiwan)
14:30-15:00	The molecular survey of atypical porcine pestivirus in weaned piglets in Taiwan, Kuo-Jung Tsai (Animal Health Research Institute, Taiwan)	Viral NS1 Proteins Mediate Mammalian Adaptation of an Avian Influenza A Virus, Wei-Li Hsu (National Chung Hsing University, Taiwan)	Oral presentation (Competition)
			OA 11-13 (14:30-15:06)
15:00-15:30	Coffee break/ poster section (第十七屆第六次中華民國理監事聯席會議)		
15:30-16:30	Oral presentation (Competition)	Avian Influenza virus	Oral presentation (Competition)
15:30-16:00	OA 1-10 (15:30-17:30)	Using 3D culture system to study avian influenza virus in wild animals, Nai-Huei Wu (National Taiwan University, Taiwan)	OA 14-23 (15:30-17:30)
16:00-16:30		First invasion of H5N1 high pathogenicity avian influenza viruses into Taiwan in 2021 and 2022, Wan-Chen Li (Animal Health Research Institute, Taiwan)	
16:30-17:30		OA (if needed)	
18:30-20:30	Welcome dinner in FISH HOTEL		

Date/Time	Program		
May 2, Tuesday	2 <sup>nd</sup> Floor of the Library and Exhibition Hall	First International Convention Center, 4 <sup>th</sup> Floor of the Library and Exhibition Hall	Second Convention Center, 4 <sup>th</sup> Floor of the Library and Exhibition Hall
9:15:10:45		Special Lecture	
9:15:10:00		Urine-epithelium barrier in animals, Osamu Ichii (Hokkaido University, Japan)	
10:00:10:45		Genetic Diversity of Non-tuberculous Mycobacteria and Its Immune Response in Dog, Han Sang Yoo (Seoul National University, Korea)	
10:45-11:00	Coffee break/ poster section		
11:00-12:30	Conservation medicine of wild animals	Companion animals medicine	Animal vaccine and Biologics
11:00-11:30	Infectious diseases and conservation medicine in wildlife, Toshiro Tsubota (Hokkaido University, Japan)	Development of a novel antibody therapy for canine cancers, Takuya Mizuno (Yamaguchi University, Japan)	<i>Erysipelothrix rhusiopathiae</i> as a potential vaccine platform for mucosal immunization of pigs, Yoshihiro Shimoji (National Institute of Animal Health, NARO, Japan)
11:30-12:00	Two decades of conservation efforts for endangered Asiatic black bears ( <i>Ursus thibetanus</i> ) in South Korea, Dong-Hyuk Jeong (Chungbuk National University, Korea)	Clinical application of 3d printing in small animal orthopedics in NTU, H-Li Liu (National Taiwan University, Taiwan)	Antigen mRNA Expression Vectors and Live-attenuated Salmonella Vaccine Delivery System for Infectious Diseases, John Hwa Lee (Jeonbuk National University, Korea)
11:30-12:00	Developing and validating the non-invasive method for wildlife stress evaluation, a critical but ignored issue of one health, Chen-Chih Chen (National Pingtung University of Science and Technology, Taiwan)		Toll-like receptor agonists as protein-based adjuvants for vaccine design, Li-Ting Cheng (National Pingtung University of Science and Technology, Taiwan)
12:30-13:45	Lunch break / poster section 中華民國獸醫學會112年度會員大會 (13:15 - 13:45)		
13:45-15:15	Coronavirus infection in animals	Translational research to bridge veterinary and medical sciences, and others	Oral presentation (non competition)
13:45-14:15	Coronavirus infection in animals, Ken Maeda (National Institute of Infectious Diseases, Japan)	"Companion Animal Cancer models" as a new bridge between veterinary and medical sciences, Takayuki Nakagawa (University of Tokyo, Japan)	OB 1-13 (13:45-16:21)
14:15-14:45	Animal Models of SARS-CoV-2 infection and Their Use for Therapies and Vaccines Research, Bumseok Kim (Jeonbuk National University, Korea)	The Beneficial Role of Companion Animals in Implementation of Translational Research, Soochong Kim (Chungbuk National University, Korea)	
14:45-15:15	Antigenic cross-reactivity among SARS-CoV-2 and animal coronaviruses, Hui-Wen Chen (National Taiwan University, Taiwan)	The advantages of collaborative physical therapies in companion animal rehabilitation, Han-Hsiang Huang (National Chiayi University, Taiwan)	
16:30-17:00	Award Ceremony/Closing		
May 3, Wednesday			
8:00-15:30	National Museum of Marine Biology & Aquarium (arrive at fish hotel at 15:30)		